

4-20-82

Date Out EFB: APR 20 1982

To: Product Manager 21 Jacoby  
TS-767

From: Dr. Willa Garner ll  
Chief, Review Section No. 1  
Environmental Fate Branch

**FILE COPY**

Attached please find the environmental fate review of:

Reg./File No.: 677-EUP-EE

Chemical: Chlorothalonil

Type Product: Fungicide

Product Name: BRAVO 500

Company Name: Diamond Shamrock

Submission Purpose: Use on apples to control primary scab

ZBB Code: Other

ACTION CODE: 750

Date in: 3/30/82

EFB # 261

Date Completed APR 20 1982

TAIS (level II) 52 Days 1

Deferrals To:

Ecological Effects Branch

Residue Chemistry Branch

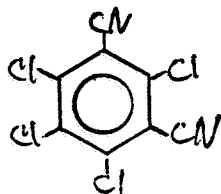
Toxicology Branch

## 1.0 Introduction

Chemical Name and Type Pesticide: Chlorohalonil, tetrachloroisophthalnitrile, 40.4% ai, fungicide.

Trade Name: BRAVO 500 Agricultural Fungicide.

Chemical Structure:



This submission is an experimental use permit (EUP) to control primary scab. The proposed program is attached.

## 2.0 Directions for Use

See the attached supplemental directions.

## 3.0 Discussion of Data

No new data submitted. The data requirements for this EUP, hydrolysis, aerobic soil metabolism, and fish accumulation, have been satisfactorily met.

## 4.0 Recommendations

EFB concurs with the proposed use on apples under this EUP.

*Herbert L. Manning*  
Herbert L. Manning, pH.D.  
Review Section No. 1  
Environmental Fate Branch  
Hazard Evaluation Division

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Pages 3 through 5 are not included.

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The material not included contains the following type of information:

- ☐ Identity of product inert ingredients.
  - ☐ Identity of product impurities.
  - ☐ Description of the product manufacturing process.
  - ☐ Description of quality control procedures.
  - ☐ Identity of the source of product ingredients.
  - ☐ Sales or other commercial/financial information.
  - ☒ A draft product label.
  - ☐ The product confidential statement of formula.
  - ☐ Information about a pending registration action.
  - ☐ FIFRA registration data.
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